## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Yach Docket No.: 0108-0294/US/2

Serial No.: 10/689,901 Art Unit: Not Yet Assigned

Filing Date: 21 October 2003 Examiner: Not Yet Assigned

Title: METHODS AND APPARATUS FOR LEXICOGRAPHICALLY SORTING CYLIC DATA

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

## INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR 1.97(b), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

A copy of each of the listed documents is enclosed.

NO FEE IS REQUIRED.

The Examiner is respectfully requested to make the listed documents of record in connection with the prosecution of the subject application.

- Respectfully

John J. Oskové Reg. # 41,234

Date: 29 June 2006

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Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known			
Application Number	10/689,901		
Filing Date	21 October 2003		
First Named Inventor	Yach		
Art Unit	Not Yet Assigned		
Examiner Name	Not Yet Assigned		
Attorney Docket Number	er 0108-0294/US/2		

U. S. PATENT DOCUMENTS						
Cite No.1	Document Number	umber Publication Date Name of Patentee MM-DD-YYYY Applicant of Cited Doc				
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
		WO 2004/043098 A	05 21 2004	Islam et al.		
		WO 2004/084568 A	09 30 2004	Tan et al.		
		WO 99/05828	02 04 1999	Forslow		$\top$
		WO 99/23836	05 14 1999	Grandberg		
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Examiner	Date	
Signature	Considered	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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(Ose as many sheets as necessary)		Examiner Name	Not Yet Assigned			
Sheet	2	of	2	Attorney Docket Number	0108-0294/US/2	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		3RD GENERATION PARTNERSHIP PROJECT: 3GPP"Technical Specification Group Services and System Aspects",2004-03, 35 pgs, retreived from http://www.3gpp.org	
		INTERNATIONAL SEARCH REPORT & WRITTEN OPINION FOR PCT APPLICATION PCT/IB2005/002217, 05 January 2005	
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